

**ZAGORIN O'BRIEN GRAHAM LLP***Intellectual Property Attorneys*7600B N. CAPITAL OF TEXAS HWY, SUITE 350  
AUSTIN, TEXAS 78731**RECEIVED**  
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<b>Date:</b> July 12, 2005	<b>Pages:</b> 13 (including this sheet)
<b>From:</b> Mark Zagorin	<b>Senders Phone No.:</b> (512) 338-6300 <b>Senders Fax No.:</b> (512) 338-6301

***REGARDING:***

<b>Title:</b>	PROGRAMMABLE FREQUENCY DIVIDER		
<b>Application No.:</b>	10/807,852	<b>Filed:</b>	March 24, 2004
<b>Examiner:</b>	Le, Dinh Thanh	<b>Group Art Unit:</b>	2816
<b>Atty. Docket No.:</b>	026-0045	<b>Confirmation No.:</b>	5481

**ATTACHED HERETO:**

- (1) Response to Non-Final Office Action (10 pages)
- (2) Transmittal Letter (2 pages)

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**ZAGORIN O'BRIEN GRAHAM LLP**7600B N. CAPITAL OF TEXAS HWY, SUITE 350  
AUSTIN, TEXAS 78731-1191

INTELLECTUAL PROPERTY ATTORNEYS

512-338-6300 (TEL)  
512-338-6301 (FAX)

INTERNET: www.ip-counsel.com

July 12, 2005

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Applicant: Lizhong Sun, et al.  
 Title: PROGRAMMABLE FREQUENCY DIVIDER  
 Application No.: 10/807,852 Filed: March 24, 2004  
 Examiner: Le, Dinh Thanh Group Art Unit: 2816  
 Atty. Docket No.: 026-0045 Conf. No.: 5481

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- ☒ Response to Non-Final Office Action (10 page(s))  
☐ Petition for Extension of Time ( month) ( page(s))  
☐ Information Disclosure Statement ( page(s)), including PTO/SB0/8A and/or  
 PTO/SB/08B ( page(s)), and copies of reference(s)  
☐ Other: ( page(s))  
☐ Other: ( page(s))  
☐ Other: ( page(s))  
☒ Transmittal Letter (2 page(s));  
☐ Return postcard;

The Total Fee has been calculated as shown below:

	Pending Claims	Claims Previously Paid	Extra Claims	Fees
Total Claims	30	- 39 =	0 x \$50.00 =	0.00
Independent Claims	5	- 5 =	0 x \$200.00 =	0.00
Multiple Dependent Claims (if any) - \$360.00 fee				
Additional Claims Fee				\$ .00
Fee For Extension Of Time				
Other Fees: ( )				
<b>TOTAL FEE DUE:</b>				<b>\$ .00</b>

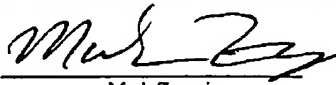
- ☐ Small entity status is entitled to be asserted for the application.  
☐ A check is enclosed for the Total Fee shown above.  
☐ Please charge the Total Fee shown above to Deposit Account 50-0631.  
☒ The Commissioner is hereby authorized to charge any deficiency in fees and any additional fees under 37 C.F.R. § 1.16 or 1.17, that may be required during the pendency of this application, and to similarly credit any overpayment, to Deposit Account 50-0631.

Transmittal Letter 050712.doc

Client Reference No.: N/A

**ZAGORIN O'BRIEN GRAHAM LLP**

July 12, 2005  
RE: 10/807,852  
Page 2 of 2

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 Mark Zagorin	<u>7/12/05</u> Date

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Respectfully submitted,



Mark Zagorin, Reg. No. 36,067  
Attorney for Applicant(s)  
(512) 338-6311 (direct)  
(512) 338-6300 (main)  
(512) 338-6301 (fax)

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P.O. Box 1450  
Alexandria, VA 22313-1450**RESPONSE TO NON-FINAL OFFICE ACTION**

This paper is responsive to the Non-Final Office Action mailed on April 27, 2005, having a shortened statutory period for response set to expire July 27, 2005. In light of the Amendments and/or Remarks herein, further examination is requested.